

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (currently amended): An audio/video (A/V) component networking system, comprising:
a sink component adapted to be communicatively coupled between a source component
and a presentation device for displaying A/V program data and an A/V menu data stream associated with the source component on the presentation device based on a user request transmitted from the sink component to the source component, the sink component adapted to automatically select at least one of a plurality of available types of communication networks for obtaining the A/V program data and the A/V menu data stream from the source component based on a type of the source component; and
a data manager that automatically transfers the A/V program data between a memory and an archival storage system based on ~~a sequence of presentation of~~ relationships between the A/V program data, the data manager automatically identifying related A/V program data based on header data or recordation time and automatically transferring the related A/V program data without the user request.
2. (original): The system of Claim 1, wherein the sink component is adapted to automatically change from the selected type of communication network to another type of communication network.
3. (original): The system of Claim 1, wherein the sink component comprises a registration module adapted to register a type of communication network for communication with the source component.
4. (original): The system of Claim 1, wherein the sink component comprises a registration module adapted to register the source component with the sink component.

5. (original): The system of Claim 1, wherein the sink component is adapted to present to the user a listing of the A/V program data available from the source component.

6. (original): The system of Claim 1, wherein the sink component comprises a registration module adapted to register the presentation device with the sink component.

7. (cancelled).

8. (original): The system of Claim 1, wherein the sink component comprises a network manager adapted to select at least one of a plurality of available types of communication networks based on a type of the A/V program data.

9. (original): The system of Claim 1, wherein the sink component is adapted to present to the user on the presentation device a listing of the A/V program data available from the source component.

10. (original): The system of Claim 1, wherein the sink component is adapted to decode the A/V program data for presentation on the presentation device.

11. (original): The system of Claim 1, wherein the sink component is adapted to display to the user via the presentation device a menu interface associated with the source component.

12. (currently amended): An audio/video (A/V) component networking system, comprising:

means for transmitting, via a sink component communicatively coupled between a source component and a presentation device, A/V program data and an A/V menu data stream from the source component to the presentation device based on a user request transmitted from the sink component to the source component;

means disposed on the sink component for automatically selecting at least one of a plurality of available types of communication networks for communicating between the sink component and the source component based on a type of the source component; and

means for automatically transferring the A/V program data between a memory and an archival storage system based on ~~a sequence of presentation of~~ relationships between the A/V program data, ~~the means for automatically transferring including:~~

means for automatically identifying related A/V program data based on header data or recordation time; and

means for automatically transfers the related A/V program data without the user request.

13. (cancelled).

14. (original): The system of Claim 12, wherein the selecting means comprises means for automatically selecting at least one of a plurality of different types of communication networks based on a type of the A/V program data.

15. (original): The system of Claim 12, further comprising means for performing a registration operation to register each available type of communication network for communicating the source component.

16. (original): The system of Claim 12, further comprising means for performing a registration operation to register the source component with the sink component.

17. (currently amended): An audio/video (A/V) networking method, comprising: transmitting, via a sink component communicatively coupled between a source component and a presentation device, A/V program data and an A/V menu data stream from the source component to the presentation device based on a user request transmitted from the sink component to the source component;

automatically selecting at least one of a plurality of available types of communication networks for communicating between the sink component and the source component based on a type of the A/V program data; and

automatically transferring the A/V program data between a memory and an archival storage system based on ~~a sequence of presentation of~~ relationships between the A/V program data, including automatically identifying related A/V program data based on header data or recordation time and automatically transferring the related A/V program data without the user request.

18. (original): The method Claim 17, wherein automatically selecting comprises automatically selecting at least one of a plurality of different types of communication networks based on a type of the source component.

19. (original): The method of Claim 17, further comprising automatically changing from the selected type communication network to another type of communication network.

20. (cancelled).

21. (original): The method of Claim 17, further comprising automatically registering at least one of a plurality of different types of communication networks with the sink component.

22. (original): The method of Claim 17, further comprising filtering a listing of the A/V program data available from the source component based on a format of the A/V program data.

23. (original): The method of Claim 17, further comprising filtering a listing of the A/V program data available from the source component based on a type of the presentation device.

24. (original): The method of Claim 17, further comprising decoding the A/V program data for presentation on the presentation device.

25. (original): The method of Claim 17, further comprising displaying a menu interface associated with the source component.

26. (currently amended): An audio/video (A/V) component networking system, comprising:

a sink component configured to be communicatively coupled between a plurality of source components and a presentation device for displaying an aggregated listing of available A/V program data associated with the plurality of source components on the presentation device such that the location of the A/V program data remains transparent to the user; and

a data manager that automatically transfers the available A/V program data between a memory and an archival storage system based on ~~a sequence of presentation of relationships between~~ the available A/V program data, the data manager automatically identifying related A/V program data based on header data or recordation time and automatically transferring the related A/V program data without the user request.

27. (previously presented): The system of Claim 26, wherein the sink component is configured to automatically switch from a first type of communication network to a second type of communication network based on a signal condition on the first type of communication network.

28. (previously presented): The system of Claim 26, wherein the sink component is configured to automatically switch from a first type communication network to a second type of communication network based on a change in the A/V program data being transmitted from the source component.

29. (currently amended): An audio/video (A/V) component networking system, comprising:

a sink component configured to be communicatively coupled between a source component and a presentation device for displaying A/V program data associated with the source component on the presentation device based on a user request transmitted from the sink component to the source component, the sink component configured to automatically select from at least two different types of communication networks for transferring the A/V program data from the source component based on a type of A/V program data desired from the source component; and

a data manager that automatically transfers the A/V program data between a memory and an archival storage system based on ~~a sequence of presentation of relationships between~~ the A/V program data, the data manager automatically identifying related A/V program data based on header data or recordation time and automatically transferring the related A/V program data without the user request.

30. (previously presented): The system of claim 1, wherein the data manager automatically transfers the A/V program data based on a storage capacity of the memory.

31. (previously presented): The system of claim 1, wherein the data manager automatically transfers the A/V program data after a predetermined time period of inactivity.

32. (previously presented): The system of claim 1, further comprising an aggregator that aggregates multiple A/V program data available from multiple source components so that a user can select the A/V program data without identifying a corresponding source component.

33. (previously presented): The system of claim 32, wherein the user can control menu features and operations associated with the A/V program data without knowledge of a location of the A/V program data.